

Title (en)
Network scan server support method using a web browser

Title (de)
Verwaltung eines Netzwerk Scan Servers mit einem WEB Browser

Title (fr)
Gestion d'un serveur de balayage de réseau avec un web browser

Publication
EP 0991227 A3 20030813 (EN)

Application
EP 99111340 A 19990610

Priority
US 16379198 A 19980930

Abstract (en)
[origin: EP0991227A2] An interactive networked client-server scan method launched and actively managed through a web browser interface on a client (12). A server (10) of the method responds to a universal resource locator address identifying the server (10) with a general purpose format software program that creates an interface in the client web browser and enables the client (12) to interact with the server (10) in initiating, altering and monitoring scan jobs and related data. The server (10) preferably provides peripheral status information to the web browser, and enables the client (10) to initiate preview scans while providing progress updates concerning such scans to the client (12). Parameter selection and alteration is also a preferred functionality enabled for selection and alteration in the client interface through the general purpose software program provided by the server (10). The server (10) translates and formats data for the client (12), and also preferably performs an on-the-fly gamma correction of color data to data prior to transmitting it to the client (12). Other preferred features include multipage scanning and image scan area selection. <IMAGE>

IPC 1-7
H04N 1/00; **H04N 1/04**; **H04L 12/24**; **H04L 29/08**

IPC 8 full level
G06F 3/048 (2013.01); **G06F 13/00** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04N 1/00** (2006.01)

CPC (source: EP US)
H04L 9/40 (2022.05 - US); **H04L 67/02** (2013.01 - EP US); **H04L 67/51** (2022.05 - EP US); **H04N 1/00204** (2013.01 - EP US); **H04N 1/00241** (2013.01 - EP US); **H04N 1/00973** (2013.01 - EP US); **H04L 67/01** (2022.05 - US); **H04L 69/329** (2013.01 - EP US); **H04N 2201/0034** (2013.01 - EP US); **H04N 2201/0075** (2013.01 - EP US)

Citation (search report)

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